

**MEMORANDUM OF OIL AND GAS LEASE AGREEMENT**

BOOK 0704 PAGE 0636

THIS MEMORANDUM OF OIL AND GAS LEASE AGREEMENT, dated this 26<sup>th</sup> day of June, 2010, by and between Thomas Riherd and Philana Riherd, 4063 W. Ivanhoe Street, Chandler, Arizona, 85226, hereinafter referred to as "Lessor" (whether 2one or more), and Trans Energy, Inc., whose address is P.O. Box 393, St. Mary's, West Virginia 26170 (50%), and Republic Partners VI, LP, 4925 Greenville Avenue, Suite 1050, Dallas, Texas, 75206 (50%), hereinafter referred to as "Lessee".

**WITNESSETH:**

For and in consideration of One Dollar (\$1.00) and other good and valuable consideration paid by Lessee to Lessor and in further consideration of the covenants and conditions more particularly set forth in a certain lease between Lessor and Lessee dated 6/26, 2010 (hereinafter referred to as the "Lease"), Lessor does demise and let unto Lessee the following described premises situate in the District of Cameron, County of Marshall, State of WEST VIRGINIA;

Being Tax Map 7, Parcels 19 and 19.1 containing 119.75 acres, more or less, (hereinafter referred to as the "Premises") for the purpose of exploring for by geophysical, seismic, and other methods, drilling, operating for, producing and removing oil and gas and all the constituents thereof.

Title to the Premises was devised to Lessor by Will of Mary Ellen Lough Riherd.

1. To have and to hold the Premises for a term commencing 6/26, 2010 and terminating five years thereafter in the event that Lessee does not drill one well, and if such well is drilled for so much longer thereafter as oil or gas or their constituents are produced or are capable of being commercially produced. Lessee shall have the right to extend this lease for one additional primary term for like consideration.

IN WITNESS WHEREOF, the parties to this agreement have hereunto set their hands and seals this day and year first above written.

Lessor Signatures:

Thomas Riherd  
Philana Riherd  
Philana Riherd

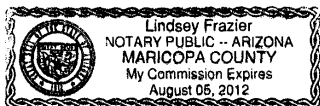
Lessee Signature:

Mark D. Woodburn  
Mark D. Woodburn  
Land Department Manager

STATE OF Arizona

COUNTY OF Maricopa, TO-WIT:

The foregoing instrument was acknowledged before me this 28<sup>th</sup> day of June, 2010, by Thomas Riherd & Philana Riherd, his wife.



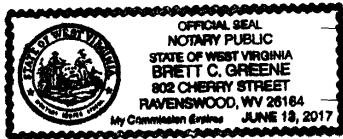
Aug. 5, 2012  
My commission expires  
[Signature]  
Notary Public

STATE OF WEST VIRGINIA

COUNTY OF Pleasants, TO-WIT:

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of July, 2010, by Mark D. Woodburn, Land Department Manager of Trans Energy, Inc., a Nevada corporation, on behalf of the corporation, and as a representative of Republic Partners VI, LP.

This document was prepared by and is to be returned to:



June 13, 2017  
My Commission expires  
Brett C. Greene  
Notary Public

PO Box 393  
St. Marys, WV 26170

Jan Pest  
MARSHALL County 10:14:28 AM  
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Book-Page 704-636  
Recording Fee \$5.00  
Additional \$6.00

STATE OF WEST VIRGINIA, MARSHALL COUNTY, SCT.:

I, JAN PEST, Clerk of the County Commission of said County, do hereby certify that the annexed writing, bearing date on the 26<sup>th</sup> day of June, 2010, was presented for and by me, admitted to record in my office upon the above certificate as to the parties therein named this 22<sup>nd</sup> day of July, 2010 at 10:14 o'clock AM.

TESTE: Jan Pest Clerk.